

Michael Sanchez

Software Developer | Chicago, IL | (803) 917-7833 | Mjs070594@gmail.com
[LinkedIn](#) | [Github](#) | [Portfolio Site](#)

TECHNICAL SKILLS

Languages: *HTML, CSS, JavaScript(ES6, Node.js), Python, SQL, JSX*

Frameworks/Libraries: *Flask, Spring, Query, React, Express, React Native, Bootstrap, Material-UI*

Databases: *MySQL, MongoDB, Mongoose*

Tools: *AJAX, REST API, PostMan, Axios, bcrypt, JSON,Socket.IO, ContextAPI, MySQL Workbench, Git, Github, Figma*

TECHNICAL PROJECTS

Kinetic Footwear | *E-commerce Site* | Python, Flask, SQL, HTML, CSS, Javascript

Built an e-commerce site for a startup company that sells a usb/charge-able sneaker with every step

- Utilized Flask/SQL to create a database to contain survey input from clients.
- Created a login/registration to connect a user to the survey, used bcrypt to secure the passwords
- Designed as a testing site to show investors there is a market for this product.

Spotify Clone | *Music Player* | React, Node.js, Material.UI, Context API, Spotify API

Developed real-time spotify clone, with user authentication, responsive design and use of APIs

- Used Context API to prevent prop drilling between components
- Built with the Spotify API to display playlist and user account
- Designed with Material UI.

White Elephant | *Web Application* | Java, Spring Boot, Spring Security, JSTL, Bootstrap, bcrypt.

Designed a functional CRUD application where users can create gift ideas for their friends.

- Applied JSTL for looping, conditional formatting, etc.
- Built a Login and Registration with Spring Security and bcrypt.

EXPERIENCE

Dental Hygienist | Downtown Dental | Chicago, IL

August 2019 - July 2022

- Provided dental care to 8+ patients a day.
- Performed 160 routine dental cleanings, x-rays and dental examinations per month.
- Worked with new dental programs such as Overjet that uses AI to identify cavities.
- Routinely made calls to patients for reminders and appointment confirmations.
- Collaborated with Dentists on certain procedures that are within my scope of practice to ensure excellent patient care.
- Exceeded monthly sales quota of 15+ dental products sold (i.e toothbrushes, fluoride, etc.)

EDUCATION

Coding Dojo

July 2022 - October 2022

Full-Stack Developer Certificate in Python, MERN, Java

Online

Midlands Technical College

August 2016 - May 2019

Associates Degree in Dental Hygiene

Columbia, SC